Claims

[1] An electronic device having a substrate on which a plurality of conductive lines are formed, the conductive lines having such patterns that the lines are straightly extended from their predetermined front ends and thereafter bend by turns in substantially the same direction for each predetermined interval to further extend to the respective predetermined connection targets, wherein
the conductive lines have their straightly-extending portions of varied line widths and a line width at a nearer position to a bending point of the line is made larger than a line width at a farther position from the bending point, so as to equalize at least resistance values of the straightly-extending portions of the conductive lines.

[2] An electronic device as defined in Claim 1, wherein the front ends of the conductive lines are connected to inputs/outputs of driving circuitry or peripheral circuitry of the electronic device.

[3] An electronic device as defined in Claim 1, wherein the connection targets of the conductive lines are a plurality of lines extending substantially in parallel to each other at predetermined intervals.

[4] An electronic device as defined in Claim 1, wherein the bending angle is substantially a right angle.

[5] An electronic device as defined in Claim 1, comprising a plurality of bus lines extending in parallel to each other at predetermined intervals in a display area defined by at least one and the other sides opposed to each other, the bus lines extending from a position of the one side to a position of the other side, wherein the straightly-extending portions are arranged in an area outside the display area adjacent to at least one of the one and the other sides.

[6] An electronic device as defined in Claim 5, wherein the bus lines are row electrode lines or gate electrode lines, or column electrode lines or source electrode lines.

[7] An electronic device as defined in Claim 5, wherein the display area is also defined by third and fourth sides opposed to each other and formed substantially perpendicularly to the one and the other sides, and the driving circuitry or peripheral circuitry is provided in an area outside the display area adjacent to at least one of the third and fourth sides.